KITCHEN HOODS
(BUILT-IN DECORATIVE)
USER MANUAL

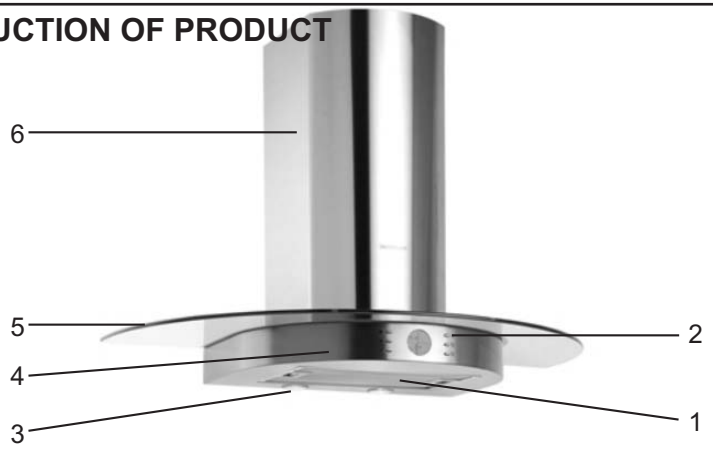
CE

HOOD

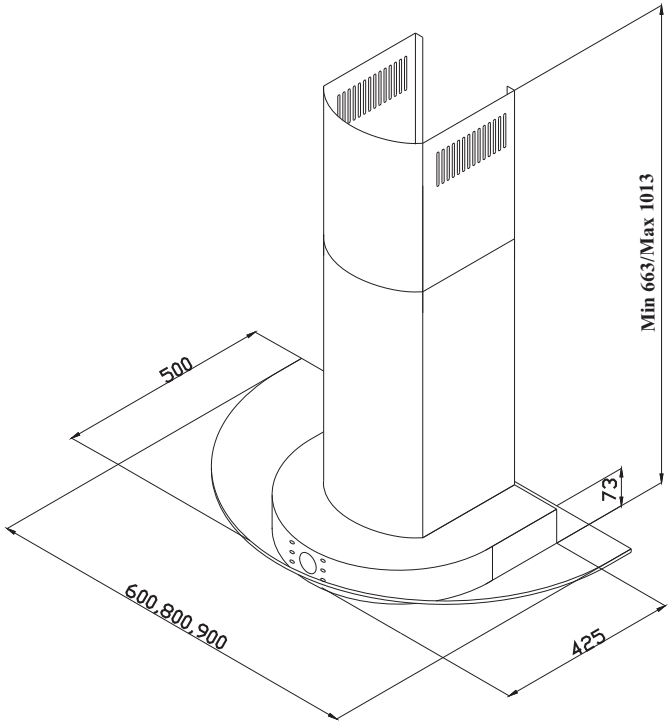
OPERATING MANUAL

MODEL **3210**

INTRODUCTION OF PRODUCT



1. Aluminum Filter
2. Touch-Operated Switch
3. Oven Illumination
4. Front Panel
5. Tempered Glass
6. Metal Chimney



WARNINGS AND SAFETY

*This product is designed for usage at home.
*Your products usage voltage is 220-240 Volts~50Hz
*Grounded plug is montaged to your product's electric network cable. This cable should definitely be plugged in a grounded socket.
*All electrical network should be set by a qualified electrician.
*Montage applied by unauthorised people may cause the product to operate at low performance, damage of the product and accidents.
*Feeding cable should not be exposed to press or smash during montage. Network cordon should not be placed near the cookers, it may cause fire if it melts.
*Do not plug into the socket without montage of the product is completed.
*Keep the plug at a reachable place so that you can unplug it in case of any danger.
*Do not touch the lamps when they are on for long time. Lamps may hurt your hand as they will be hot.
*Kitchen cooker hoods are designed for usage during normal and home-style cooking. If it is used for other purposes, failure risk occurs and it will be out of warranty.
*Obey competent authorities' rules and directions for passing out outlet air.(This warning is not valid for usage without chimney.)
*Flaming foods shall not be cooked under the product.
*Start your product after you put pot, fry-pan etc. on the hob. Otherwise high temperature may cause some parts of your product to get deformed.
*Before you take pot, fry-pan etc. from the hob, put their lids on.
*Do not leave hot oil on the hob. Pots that has hot oil in them may cause self-ignition.
*Pay attention to curtains and covers during cooking of meals like frying because oil may flare up.
*Make sure that filters are changed in convenience. Filters that are not changed at appropriate time has risk of causing fire due to oil that will be gathered on them.
*Do not use filter materials that are not flame resistant instead of filter.
*Do not operate your product without filter, do not remove filters when the product is on.
*In case flame occurs, cut power of the product and the cooking appliances. (cut power of the product by plugging it off the socket).
*Your product may cause fire risk if cleaning is not applied periodically.
*Cut power of the product before maintenance process. (Cut power of the device by unplugging it)

*When chimney hood and the appliances working with an energy other than electricity are operated at the same time, negative pressure in the room should not be more than 4 Pa (4 x 10-5 bar)

*If there is an appliance working with fuel or gaseous fuel at the same place that your product will be used, this appliance's exhaust should be isolated from its volume totally and the appliance should be hermetic type.

*When chimney connection is applied to your product, use ducts of 150mm or 120mm diameter. Duct connection should be as short as possible and should include few bends.

*Keep package materials away from children as they may be dangerous for them.

*Be sure that your child does not play with the product. Do not allow kids to use your product.

*If the feeding cable is damaged, this cable should be changed by its producer or its service agency or a personnel who is a specialist at the same level in order to prevent a dangerous situation.

*If flaming occurs, cut power of the cooker hood and the cooking appliances, cover the flame. Never use water in order to extinguish it.

Use "MAX 6 A" fuse at cooker hood installment for your security.

Warning about Transportation and Carriage

*All the materials used at package of your product are suitable for recycling.

*Please comply with the signs on the product's box during transportation.

*Hold the holders placed at sides of the box in order to carry your product.

If you need transportation;

*Keep the original box.

*Carry with the original box, comply with the carrying signs on the product's box.

If there is no original package;

*Do not put heavy material on the chimney hood.

*Keep the external surface from bash.

*Carry the product packing it as it will not get damaged.

Montage, Taking off the Product from its Package:

*Check if there is any deformation on your product.

*Transportation damages and failures should immediately be reported to the transportation responsible.

*Realised mistakes should also be reported to the seller.

***Do not allow children to play with packing material!!!**

Resim 1

Standard Accessories

Plastic chimney
Plastic chimney, assembled to air outlet of aspirator **(Picture 1)**

	Check the electric connection (Voltage of the electric network should be between 220-240V, cooker hood should be connected to grounded plug.)	**Check motor switch** (Motor switch should be at on position)	**Check motor switch** (Motor switch should be at on position)	Check the lamp switch (Lamp switch should be at on position)	**Check the aluminum filter** (Aluminum Cassette Filter should be washed once a month at normal conditions.)	**Check the lamps** (Lamps should be firm.)	**Check the Carbon Filter** (Carbon filter should be replaced with a new one each 2-3 months at the models with Carbon Filter at normal conditions)
Cooker-hood does not work	X	X					
Illumination Lamp does not work	X		X		X		
Cooker-hoods air suction is weak				X		X	X
Cooker-hood does not direct air out (at places without chimney)				X			X

Table 2

If the product does not work:

Before you contact the technical service:

Make sure that the product is plugged in and the electric fuse of the electric wiring is running. Do not take any action that will damage the product. Before you contact with technical service, check your cooker hood according to Table 1. If the problem goes on, contact the seller or the most authorised service.

Service and Spare Parts:

You can supply spare parts of your product from the seller of your authorised service. There is an authorised service centers list in the package of your product. In order to request spare parts when you contact seller or authorised service, please tell them model name of your product that you can see on the product's label. You will be able to see the product's label when you remove Aluminum Cassette Filter.

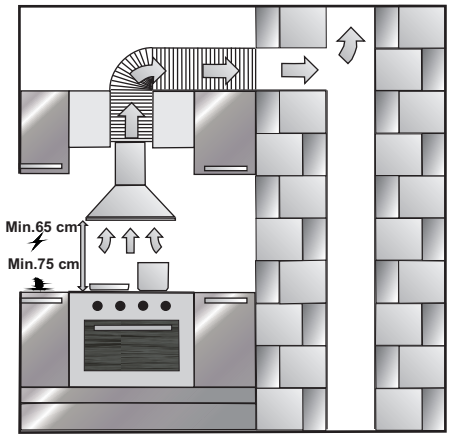


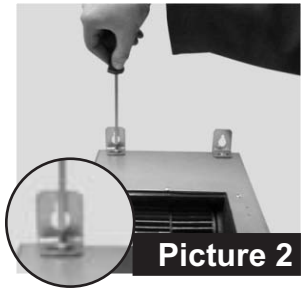
Figure 1

Place of the Product:

When montage of the cooker hood is completed, distance of at least 65 cm should be between the product and electrical hobs or distance of at least 75cm should be between the product and hobs operating with gas or other fuel.**Figure 1**

INSTALLATION OF DEVICE:

* Check whether there is any deformation in your device or not.
* Transportation failures should be reported to transportation responsible immediately.
* Seen mistakes should also be informed to the seller.
* **Do not allow children to play with packaging materials!!!**

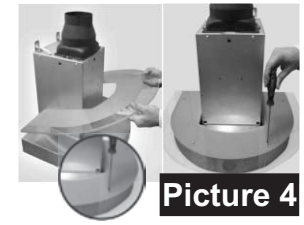


Picture 2

ASSEMBLY OF HOOK SHEET TO THE CHIMNEY HOOD: In order to hang product onto the wall, there are 2 pieces of hook sheets in the form of (L). These sheets are provided together with screw set for convenience of package. Before hanging the product, screw these sheets to M5 hammering nuts, which are available on the cabinet, with M5 x 40 bolts. **Picture 2**

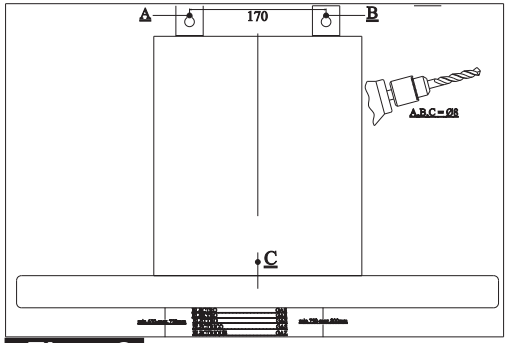
Picture 3

ASSEMBLY OF PLASTIC CHIMNEY TO THE CHIMNEY HOOD: Fix plastic chimney to motor connection sheet with 3,5 x 9,5 screw. **Picture 3**



Picture 4

Fastening Tempered Glass: Place tempered glass, which is provided with your chimney hood, so as to come onto the top of body of chimney hood. Fasten glass to the body by means of screws, which are provided with your aspirator, from 4 pieces of bores on the body of glass and chimney hood. **Picture 4**

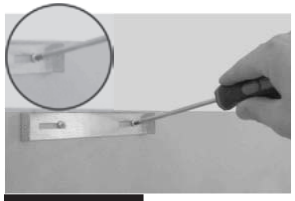


Figur 2

Drilling Hook Bores Picture 6a
Stick assembly template onto the surface, where chimney hood will be hung and drill bore with Ø8 mm drill from the points, marked with (A, B, C). Drill bore with Ø 6mm drill in order to screw chimney assembly sheet by referring min. and max. height sizes of the product. F**igur 2**

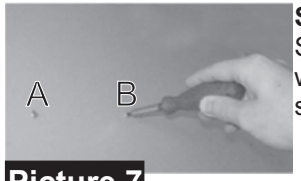
Picture 5

HAMMERING EXPANSION BOLTS
Hammer Ø8 mm expansion bolts for hook sheet (A, B, C) into drilled bores. Hammer 2 pieces of 6 mm expansion bolts for chimney assembly sheet into drilled bores with Ø6 mm. **Picture 5**



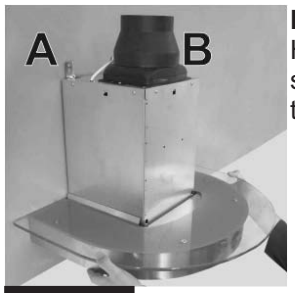
Picture 6

Screw chimney assembly sheet to Ø 6 expansion bolts, which you hammered on the wall, with 3,9x22 screws, which are provided together with your aspirator. **Picture 6**



Picture 7

Screwing hook screws:
Screw hook screws 5,5x45 to Ø 8 mm expansion bolts, which you hammered on the wall (A, B). 5 mm distance should remain between screw head and wall. **Picture 7**



Picture 8

Hanging Chimney Hood onto the Wall:
Hold from body of chimney hood and then hang from (L) sheets, which you fasten to aspirator cabinet in advance, to the wall from A and B point. **Picture 8**

TECHNICAL SPECIFICATIONS

Model			
Feeding voltage			**220-240 V 50Hz**
Lamp power (W)			**2 x 50 W**
Engine power (W)			**210 W**
Flow rate (m^3/h)	**Position**	**1**	**220**
		2	**320**
		3	**420**
		4	**550**
		5	**800**
Motor isolation class			**F**
Isolation class			**CLASS I**

Table 1

IN ORDER TO USE THE COOKER HOOD EFFICIENTLY:

*Use ducts of 150/120mm diameter and as few bends as possible when you make the chimney connection.

*Pay attention to aluminum filters' cleaning periods and changing periods of carbon filters.

*Use the product at middle speed if high suction power is not necessary.

* In order to ensure that ventilation occurs correctly, windows of the kitchen should be kept closed.

1-Timer for stopping the cooker-hood: If the timer is set when the motor is operating, cooker-hood will stop, lamp will be off and buzzer will ring for 5 seconds when timer period is over.

2-Timer for alarm: If the timer is set when the motor is not operating, alarm timer will have been started. When the timer is over, just buzzer will ring for 15 seconds; even though motor is operated or the lamps are set to on position when the timer is operating, motor will not stop operating and lamp will not be off. When timer is not set, timer clock shows the real time.

Clock: Real time is always displayed. Two points between the hour and the minute flashes each 1 second. In order to set hour, Tmr+ (⏱⁺) and Tmr- buttons are pushed at the same time. Hour and minute flashes for 5 seconds. When flashing continues, pressing Tmr+ (⏱⁺) or Tmr- (⏱⁻) button minute can be increased or decreased. During flashing, hour can be set using Tmr- or Tmr+ buttons, time can be set. (When electric failure occurs, settings will be reset.)

Filter Warning : Filter cleaning icon appears on the screen after the cooker hood is operated for 60 hours and it flashes each second. Pressing on/off button for 3 seconds, filter time can be reset and filter icon can be deleted.

PROGRAMMABLE OPTIONS

Programmable options can be set when motor and lamp is closed and not set.

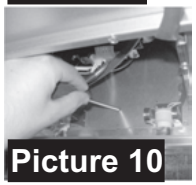
1-Back light brightness settings: When – button is pushed for approximately 5 seconds blue color percentage appears on the screen (for example: b 00). When V- button is pushed once more red color percentage will appear on the screen. (for example: r100) When V- button is pushed once more green color percentage will appear on the screen. (for example: g10). Pressing Tmr+ and Tmr- buttons (pressing for longer time it can be set fast) the color whose percentage appears on the screen can be set between 0 and 100. New color is set pressing – button for 5 seconds (beep sound is heard) and settings mode will be left. In order to leave settings mode without setting an option, on/off or lamp buttons can be pushed.

2-Back light option: Back light is always at on position. Keeping + button pressed for 5 seconds (beep sound will be heard) when motor and lamp is off and not set (that is when the chimney hood is not operating) back light can be set so that it will be off. In order to set back light to be on constantly + button should be pressed for approximately 5 seconds.

Blue (%)	Red (%)	Green (%)	Color
100	100	100	Light Turquoise
0	100	100	Light Green
0	0	100	Green
100	0	0	Blue
50	100	0	Purple
0	100	0	Red
0	0	0	Colourless screen
0	100	10	Orange

Picture 9

After hanging process is completed, squeeze hanger screws, which are assembled onto the wall in **Picture 7,** by means of screwdriver, in order not to allow movement of the product. **Picture 9**


Picture 10

After you fix your chimney hood completely, fix the body onto the wall with one piece of screw from the bore (C) within the body, in order not to allow its movement. **Picture 10**

Picture 11

NOTE: If there is any inclination in the appearance of aspirator, adjust parallelism of aspirator by loosing M 5 screws, on which hook sheets are fastened on the top, slightly

Picture 11

FIXING ALUMINUM PIPE

Fix flexible aluminum pipe onto plastic chimney. Fix other end of pipe onto chimney bore on the wall. **(Picture 11)**

Picture 12

Pass chimneys around the body. **Picture 12**

Picture 13

Screw internal chimney to the chimney assembly sheet, which is fixed
on the wall from its top external edges. **Picture 13**

Changing the Lamps

Cut off the connection of the cooker hood with electricity. Take off the aluminum cassette filter. Take off the failed lamp and replace it with a new one that is of the same rating. (please wait for the lamps to get cooler as they might hurt your hand.)

Changing 50W Halogen Lamp

In order to change halogen lamps, take the lamp downwards pushing back of lamp holder downwards and then turning it a little bit anti-clockwise take it off downwards.

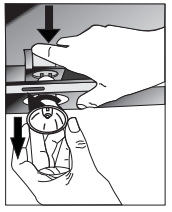


Figure 3

Functions of the Product

Cooker hood is used at kitchens that has chimney or without chimney.

Usage with chimney

Cooker hood should be connected to a chimney that will direct the air out during usage with chimney. In order to get good performance from your cooker hood, pay attention that the duct system follows the shortest way for connection to the chimney. Your product is produced as it will be appropriate for usage with chimney.

Attention!!!

Outlet of the cooker hood should not be connected to air canals

Replacement of Carbon Filter

Before replacing carbon filter, disconnect energy of the device. As carbon filter is used in the kitchens, which do not have chimney outlet, it should be replaced once in each 3-5 months subject to using. Carbon filter should not be washed in any time. In order to fasten carbon filter into its place, place its top nails to its sockets and provide putting nails into their places forwards flatly. In order to remove carbon filter from its place, press top nails and remove them from their places and then pull filter towards yourself.

Figure 4

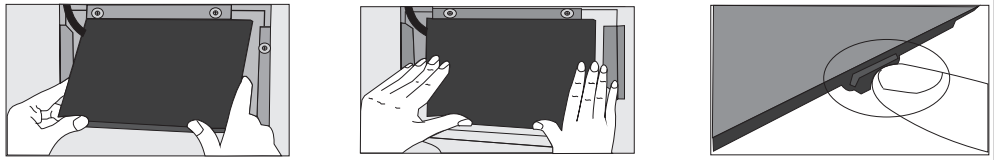


Figure 4

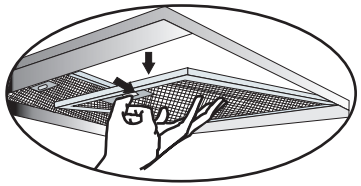
Effective Ventilation

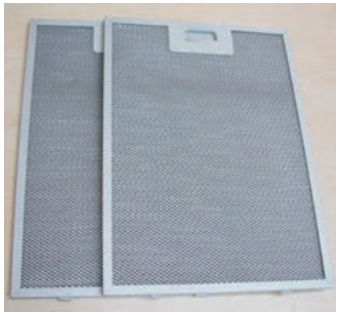
In order to ensure the ventilation occurs correctly, kitchen windows, which are opened outside, should be kept closed.

IMPORTANT NOTE

Attention should be paid when the device is operated at the same time with a device which operates using air and fuel (for instance, heater, water heater etc., which operates using gas, diesel fuel, coal or wood). Because cooker hood may affect burning negatively as it exhausts the air in the ambient.

This warning is not valid for usages without chimney.





Washable
Aluminum Cassette Filter

MAINTENANCE

*Plug should be taken off or switch should be turned off before maintenance and cleaning process.

*Aluminum cassette filter holds the dust and the oil in the air.

*Metal filter should be washed once in a month with hot and soaped water or at dishwasher (60C) if possible.

*Take off aluminum cassette filter pressing on springy latches on end point. After you cleaned it, do not montage before it dries.

*Outer surface of the cooker hood should be wiped with a wet cloth that is wetted with water or alcohol.

*You should be careful not to cause contact of electronic parts with water or similar materials.

*Using Inox cleansing and maintenance products available in the market will help your product stand longer.

Warning: Aluminum filters may be washed in the dishwasher. Color of aluminum filters may change after a few washing. This is normal and it is not necessary to change the filters.

5 Speed LCD Control Usage

On/Off Button: This button starts and stops the motor. Starting speed of the motor is 2nd speed.

–Button: Decreases speed. Speed can be reduced till 1st speed. When button is pressed longer, 1 speed is decreased each half seconds.

+ Button: Increases speed. Speed can be increased till 5th Speed. When button is pressed longer, 1 speed is increased each half seconds. When the cooker hood is set to 5th speed, motor will operate at 5th speed for 15 minutes then continues operating at 2nd speed. 5th speed is turbo speed.

Timer - Button: : It is used for setting the time that timer will start operating decreasing the time. Timer decreases 1 level at each press, if the button is pushed longer level will decrease fast.

Timer + Button: It is used for setting the time that timer will start operating increasing the time. Timer increases 1 level at each press, if the button is pushed longer level will increase fast. Cooker-hood has timer function for two different usage: